

LK-ALBS 150K-ST

Pressed steel swivel caster, heavy duty design, with brake system 'stop-top', heavy duty wheel with Blickle Besthane® Soft polyurethane tread, with aluminum wheel center

EAN 4047526192303

ID 852447

Customs tariff number 87169090



rig: LK series

- strong pressed steel, zinc-plated, blue-passivated, Cr6-free
- double ball bearing in the swivel head
- strong central kingpin (from wheel Ø 125x50 mm)
- swivel head seal
- minimum swivel head play and smooth rolling characteristic and increased service life due to the special dynamic Blickle riveting process

Wheel: ALBS series

- tread: high-quality polyurethane elastomer Blickle Besthane® Soft, hardness 75 Shore A, color blue, non-marking, non-staining
- wheel center: die-cast aluminium, color silver gray

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -5 °F to +160 °F, temporarily up to +195 °F, reduced load capacity over +105 °F

Technical data:

Wheel Ø (D)	☉	150 mm
Wheel width	⊥	50 mm
Load capacity at 4 km/h	⬆	500 kg
Load capacity (static)	⬆	1,250 kg
Bearing type	⊙	ball bearing
Total height (H)	⊘	197 mm
Plate size	⊠	140 x 110 mm
Bolt hole spacing	⊠	105 x 75–80 mm
Bolt hole Ø	⌀	11 mm
Offset (F)	⊘	60 mm
Temperature resistance min		-20 °C
Temperature resistance max		70 °C
Tread and tyre hardness		75 Shore A
Unit weight	⚖	3.5 kg
Non-marking		✓
Non-staining		✓
Antistatic	⚡	✗
Electrically conductive	⚡	✗
Corrosion-resistant		✗
Heat-resistant	🔥	✗
Tread hydrolysis-resistant		✓
Suitable for autoclaves		✗



Tread and tyre hardness

■ ■ ■ ■ ■ 75 Shore A

Rolling resistance

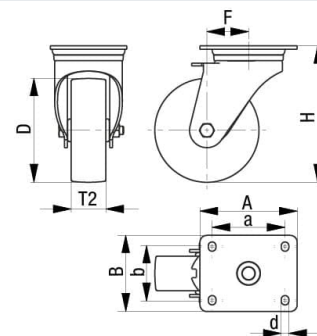
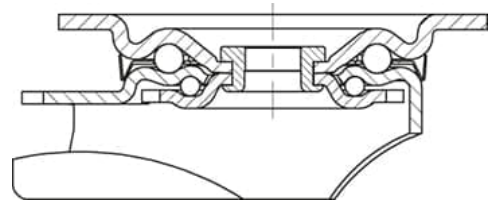
■ ■ ■ ■ ■ excellent

Wear resistance

■ ■ ■ ■ ■ very good

Operating noise / floor surface preservation

■ ■ ■ ■ ■ very good



Product references



Corresponding rigid caster BH-ALBS 150K



Corresponding swivel caster LK-ALBS 150K



Wheel used ALBS 150/20K